

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A ~~general purpose computer memory card for storing~~
~~copyrighted music data, having a central processing unit for executing predetermined processing~~
~~as instructed by a program stored in an internal storage means in said general purpose computer,~~
~~said general purpose computer comprising:~~

~~a loading means, which is integrally arranged on a case of said general purpose~~
~~computer, for detachably accommodating an external storage medium for storing copyrighted~~
~~data;~~

~~a cross-authentication means for cross-authenticating said memory card with a general-~~
~~purpose computer, with said external storage medium through said loading means said general~~
~~purpose computer including a controller and an internal storage means storing the copyrighted~~
~~music data;~~

~~a memory card control means for enabling the general purpose computer to store~~
~~receiving said copyrighted music data from said internal storage means directly into said external~~
~~storage medium without the use of intermediary external equipment such as a portable device~~
~~upon successful cross authentication by said cross authentication means of said general purpose~~
~~computer, and for directly storing the received copyrighted music data into the authenticated~~
~~memory card; and~~

~~a reproduction means for reproducing data read from said external storage medium,~~
~~wherein said copyrighted music data stored in said memory card is played on a portable~~
~~music playing device cross authentication means, said control means, and said reproduction~~

~~means are each constituted by a dedicated circuit which operates independently of said central processing unit.~~

2. (Currently Amended) The memory card ~~general-purpose computer~~ according to claim 1,

wherein ~~said control means, when said memory card said general-purpose computer has been cross-authenticated with said external storage medium~~ general-purpose computer, said memory card control means reads-plays said copyrighted music data from said external storage medium and supplies said copyrighted data to on said reproduction means portable music playing device by connecting said memory card to said portable music playing device.

3. (Canceled)

4. (Currently Amended) The memory card ~~general-purpose computer~~ according to claim ~~3~~ 1, further comprising: a power supply means for supplying an electric power to said cross-authentication means, ~~said control means, and said reproduction means independently of said central processing unit;~~

wherein, in an inactive state in which no electric power is supplied to said ~~central processing unit~~ general-purpose computer, said memory card control means reads said copyrighted data from said external storage medium ~~when said general-purpose computer has been cross-authenticated with said external storage medium to supply~~ memory card and supplies said copyrighted data to said reproduction means portable music playing device.

5. (Currently Amended) The memory card ~~general-purpose computer~~ according to claim 4, further comprising:

a display means for displaying an operation of at least one of said memory card control means and said ~~reproduction means~~ portable music playing device in said inactive state in which no electric power is supplied to said ~~central processing unit~~ general-purpose computer.

6. (Currently Amended) The memory card ~~general-purpose computer~~ according to claim 2 1, wherein a function equivalent to said portable music playing device ~~reproduction means~~ is realized by executing, by said ~~central processing unit~~ controller of said general-purpose computer, a program stored in said internal storage means of said general-purpose computer.

7. (Currently Amended) The memory card ~~general-purpose computer~~ according to claim 1, wherein said internal storage means is a hard disc drive.

8. (Canceled)

9. (Currently Amended) A copyright management method ~~for use in a general-purpose computer having a central processing unit for executing predetermined processing as instructed by a program stored in an internal storage means in advance~~ managing storage of copyrighted music data on a memory card, said copyright management method comprising the steps of:

cross authenticating said memory card with ~~cross-authentication processing for executing cross-authentication between said general-purpose computer and an external storage medium storing copyrighted data through a loading means integrally arranged on a case of said general-~~

~~purpose computer, in said loading means of which said external storage medium is detachably~~
loaded, said general-purpose computer including a controller and an internal storage means
storing the copyrighted music data; and

~~receiving control processing for enabling the general-purpose computer to store said~~
~~copyrighted music data from said internal storage means directly into said external storage~~
~~medium without the use of intermediary external equipment such as a portable device upon~~
~~establishment of successful cross authentication between of said general-purpose computer; and~~

directly storing and said external storage medium in the cross authentication processing
step the received copyrighted music data into the authenticated memory card,

wherein said copyrighted music data stored in said memory card is played on a portable
music playing device.

10. (New) The copyright management method of claim 9, further comprising
generating a session key to share between the memory card and the general-purpose
computer once the memory card has been authenticated with the general-purpose computer.

11. (New) An external memory card for storing copyrighted music data, the memory
card comprising:

a memory card driver for cross authenticating said external memory card with a general-
purpose computer, said general-purpose computer including a controller and an internal memory
storing the copyrighted music data; and

a memory card processor for receiving the copyrighted music data from said internal memory of said general-purpose computer, and directly storing the received copyrighted music data into the authenticated external memory card under the control of said controller,

wherein said copyrighted music data stored in said external memory card is played on a portable music playing device, after the copyrighted music data has been transferred from said internal memory of said general-purpose computer into the authenticated external memory card, by connecting said external memory card to said portable music playing device.